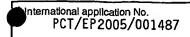
## INTERNATIONAL SEARCH REPORT

International Application No T/EP2005/001487

. CLASSIFICATION OF SUBJECT MATTER PC 7 C07D239/22 C07D A. CLASS CO7D401/04 C07D401/06 C07D405/06 C07D405/14 C07D409/10 CO7D413/06 CO7D413/14 A61K31/505 A61K31/506 A61P11/00 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 CO7D A61K A61P Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category 9 Citation of document, with indication, where appropriate, of the relevant passages Relevant to daim No. WO 03/053930 A (BAYER AKTIENGESELLSCHAFT) Α 1,20 3 July 2003 (2003-07-03) the whole document Α OHMOTO K ET AL: "Development of orally 1,20 active nonpeptidic inhibitors of human neutrophil elastase" JOURNAL OF MEDICINAL CHEMISTRY, vol. 44, no. 8, 12 April 2001 (2001-04-12), pages 1268-1285, XP002908876 the whole document P,X WO 2004/024700 A (BAYER HEALTHCARE AG) 1 - 2025 March 2004 (2004-03-25) the whole document Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: \*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the 'A' document defining the general state of the art which is not considered to be of particular relevance invention 'E' earlier document but published on or after the International "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the International search Date of mailing of the international search report 14 July 2005 16/09/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016 Allard, M

## INTERNATIONAL SEARCH REPORT



Box II	Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)							
This international Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:								
1. X	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:							
	Although claim 20 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.							
	Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:							
·								
3.	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).							
Box iii	Observations where unity of invention is lacking (Continuation of item 3 of first sheet)							
This Inter	national Searching Authority found multiple inventions in this international application, as follows:							
	As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.							
	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.							
з	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:							
4.	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:							
Remark (	on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.							

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
T/EP2005/001487

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